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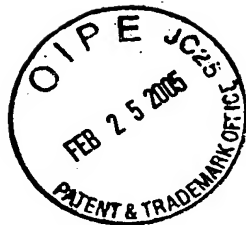
|   |   |                        |                   |
|---|---|------------------------|-------------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) |   | Application Number     | 10/774,517        |
|   |   | Filing Date            | February 10, 2004 |
|   |   | First Named Inventor   | Woo-Hyuk Choi     |
|   |   | Art Unit               | 2871              |
|   |   | Examiner Name          | D. T. Nguyen      |
| Total Number of Pages in This Submission  | 1 | Attorney Docket Number | 8733.345.10       |

| ENCLOSURES (Check all that apply)   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Amendment Transmittal Letter<br><br><input type="checkbox"/> Fee Attached<br><br><input checked="" type="checkbox"/> Amendment/Reply<br><br><input checked="" type="checkbox"/> After Final<br><br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <div>Remarks</div>  |  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |  |
|--|--|
| Firm or Individual name                    | MCKENNA LONG & ALDRIDGE LLP<br>Valerie P. Hayes<br>Reg. No. 53,005 |
| Signature                                  | <i>Valerie P. Hayes</i>  |
| Date                                       | February 25, 2005  |



| <b>AMENDMENT TRANSMITTAL LETTER</b>  |   |   |                                   | Docket No.<br>8733.345.10       |      |
|--|---|---|-----------------------------------|---------------------------------|------|
| Application No.<br>10/774,517  | Filing Date<br>February 10, 2004          | Examiner<br>D. T. Nguyen                | Art Unit<br>2871                  |                                 |      |
| Applicant(s): Woo-Hyuk Choi  |   |   |                                   |                                 |      |
| Invention: A METHOD OF MANUFACTURING AN ARRAY SUBSTRATE FOR USE IN A LCD DEVICE  |   |   |                                   |                                 |      |
| <b>TO THE COMMISSIONER FOR PATENTS</b>   |   |   |                                   |                                 |      |
| Transmitted herewith is an amendment in the above-identified application.  |   |   |                                   |                                 |      |
| The fee has been calculated and is transmitted as shown below.   |   |   |                                   |                                 |      |
| <b>CLAIMS AS AMENDED</b>   |   |   |                                   |                                 |      |
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate                            |      |
| <b>Total Claims</b>  | 11  | - 20 =                                  |                                   | x 18.00                         | 0.00 |
| <b>Independent Claims</b>  | 1   | - 3 =                                   |                                   | x 86.00                         | 0.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |   |                                   |                                 |      |
| Other fee (please specify):  |   |   |                                   |                                 |      |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>  |   |   |                                   |                                 | 0.00 |
| <input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>  |   |   |                                   |                                 |      |
| <input checked="" type="checkbox"/> No additional fee is required for this amendment.  |   |   |                                   |                                 |      |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____.<br>A duplicate copy of this sheet is enclosed.   |   |   |                                   |                                 |      |
| <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.  |   |   |                                   |                                 |      |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.  |   |   |                                   |                                 |      |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>50-0911</u><br>as described below. A duplicate copy of this sheet is enclosed. |   |   |                                   |                                 |      |
| <input checked="" type="checkbox"/> Credit any overpayment.  |   |   |                                   |                                 |      |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.   |   |   |                                   |                                 |      |
| <u>Valerie P. Hayes</u><br>Valerie P. Hayes<br>Attorney Reg. No.: 53,005<br><br>MCKENNA LONG & ALDRIDGE LLP<br>1900 K Street, N.W.<br>Washington, DC 20006<br>(202) 496-7500                     |   |   |                                   | Dated: <u>February 25, 2005</u> |      |



Docket No.: 8733.345.10  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Woo-Hyuk CHOI

Customer No.: 30827

Application No.: 10/774,517

Confirmation No. 8692

Filed: February 10, 2004

Art Unit: 2871

For: A METHOD OF MANUFACTURING AN  
ARRAY SUBSTRATE FOR USE IN LCD  
DEVICE

Examiner: D. T. Nguyen

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Sir:

In response to the Office Action dated November 30, 2004 (Paper No. 112704), please amend the patent application identified above as follows:

**INTRODUCTORY COMMENTS**

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.